



Rpt. 144

LONDON

CERES

GENERAL ARRANGEMENT WITH DEADWEIGHT SCALE

SCALE

$\frac{1}{200}$

SASEBO DOCKYARD
SASEBO SHIP INDUSTRY CO. LTD.
SASEBO, JAPAN

APPVD.

APPVD.

DESIGN SUPERINTENDENT

C/DESIGNER OF HULL DEPT

IN CHARGE

CHECKED BY

DRAWN BY

ISSUED

WORK NO. 250924

CLASS NO.

PLAN NO. SH 27-1064

Ceres

Rpt. No. Sank 144



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Lloyd's Register
Foundation

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CARGO CAPACITY			
HOLD I	HOLD UNDER LOWER DECK	54,174	CUBIC FEET
I	LOWER TWEEN DECKS	4,344.5	-
I	UPPER TWEEN DECKS	3,153.6	-
HOLD II	HOLD UNDER LOWER DECK	7,830.3	-
II	LOWER TWEEN DECKS	5,882.0	-
II	UPPER TWEEN DECKS	5,727.6	-
HOLD III	HOLD UNDER LOWER DECK	4,642.0	-
III	LOWER TWEEN DECKS	3,078.5	-
HOLD IV	HOLD UNDER LOWER DECK	6,445	-
IV	LOWER TWEEN DECKS	4,430.3	-
IV	UPPER TWEEN DECKS	4,044.4	-
HOLD V	HOLD UNDER LOWER DECK	4,308.8	-
V	LOWER TWEEN DECKS	4,060.9	-
V	UPPER TWEEN DECKS	2,235.3	-
TOTAL		643,251	643,251
BUNKER UNDER LOWER DECK		16,462	
LOWER TWEEN DECKS		11,034	
UPPER TWEEN DECKS SIDES & FORE END OF CASING		2,938.0	
TOTAL		5,797.6	5,797.6
DEEP TANK UNDER LOWER DECK		212.32	
LOWER TWEEN DECKS		22,117	
TOTAL		5,334.9	5,334.9
TOTAL CARGO CAPACITY		754,576	65

THE CARGO CAPACITY IS MEASURED TO INSIDE OF CASING & TO UNDERSIDE OF DECK BEAMS

BUNKER CAPACITY	
BUNKER UNDER LOWER DECK	580 TONS
" LOWER TWEEN DECKS	256
LOWER TWEEN DECKS ALONG SIDE CASING (PORT)	288
" " " " (STARBOARD)	288
UPPER TWEEN DECKS SIDES OF CASING & FORE END	683
SIDE POCKETS	31
<hr/>	
TOTAL	1,926 TONS

THE CAPACITY OF BUNKER IS CALCULATED TO THE UNDERSIDE OF BEAMS & TO HALF THE DEPTH OF THE FRAMES; 40 CUBIC FEET = 1 TON
OIL FUEL SETTLING TANKS 75 TONS TOTAL (38 CFT OIL FUEL = 1 TON OF OIL FUEL)

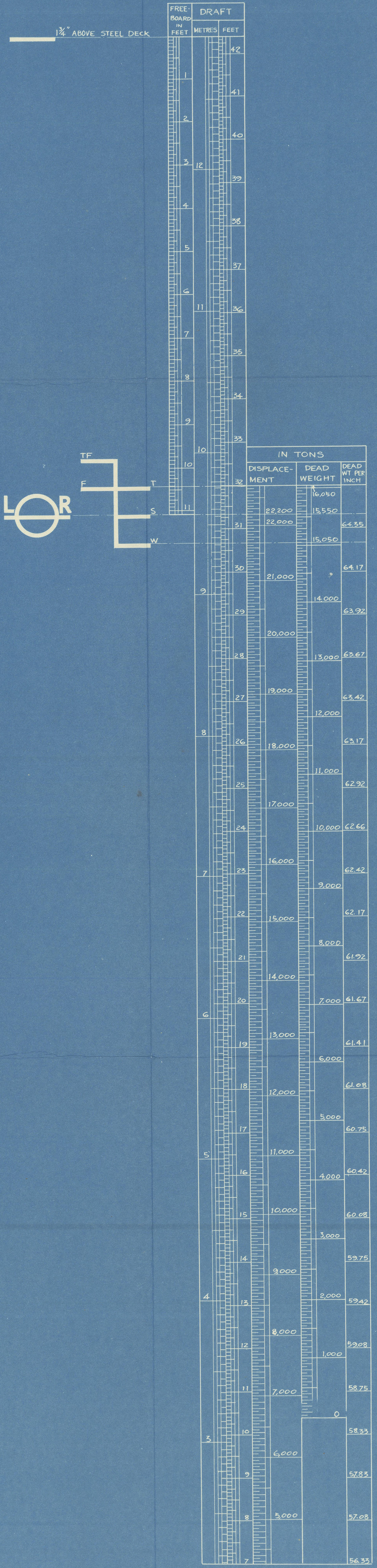
CAPACITY OF SUNDRY SPACES	
CHAIN LOCKER	216.7 CUBIC FEET
STORES IN FORE PEAK UPPER TWEEN DECKS	377.2
STORES IN AFT PEAK UPPER TWEEN DECKS	416.4
FORECASTLE	341.5
PROVISION STORE UPPER TWEEN DECKS	345.1
CORPUS ROOM	693
FEEDING ROOM	698
LUGGAGE ROOM	1208
VALUABLE CARGO SPACE	1519
MAIL ROOM	1356

TANKS FOR WATER BALLAST OR OIL FUEL			
DOUBLE BOTTOM TANK I	WATER BALLAST OR OIL FUEL	215 TONS WATER	198 TONS OIL FUEL
I		365	336
II		363	334
III		282	262
IV		289	268
DEEP TANK LOWER TWEEN DECKS		688	634
DEEP TANK HOLD		289	266
FORE PEAK TANK		240	218
AFT PEAK TANK		48	
COFFERDAM		15	
TOTAL		5,579 TONS WATER	5,241 TONS OIL FUEL
DOUBLE BOTTOM TANK II	FRESH WATER	150 TONS	
III		217	
AFT PEAK TANK		47	
TOTAL		414 TONS	

DECK AREAS		
HOLD I	LOWER DECK	3,222 SQUARE FEET
I	UPPER DECK	3,053 "
HOLD II	LOWER DECK	4,224 "
IIA	UPPER DECK	6,844 "
HOLD III	LOWER DECK	2,676 "
BUNKER	LOWER DECK	1,055 "
DEEP TANK	LOWER DECK	192 "
HOLD IV	LOWER DECK	895 "
IV	UPPER DECK	5,008 "
HOLD V	LOWER DECK	8,205 "
V	UPPER DECK	2,788 "
TOTAL		38,238 SQUARE FEET

REMARKS	
FORECASTLE DECK COVERED WITH TEAK	2 1/2" THICK
SHELTER DECK AFT IN WAY OF ACCOMMODATION COVERED WITH TEAK	2 1/2"
AMIDSHIPS	WHITE PINE
UNDER FORE	2 1/2"
CLEAR OF ACCOMMODATION OF STEEL	
UPPER DECK OF STEEL	
LOWER	

DEADWEIGHT	
EXCLUSIVE OF BUNKER COAL (1916 TONS) PROVISIONS (20 TONS) FRESH WATER (414 TONS)	
WITH WINTER FRIEDBOARD ON A DRAFT OF 30'-0"	12,690 TONS
SUMMER	13,190
TROPICAL	13,690



GROSS TONNAGE 10,854.29
NET TONNAGE 6,773.42

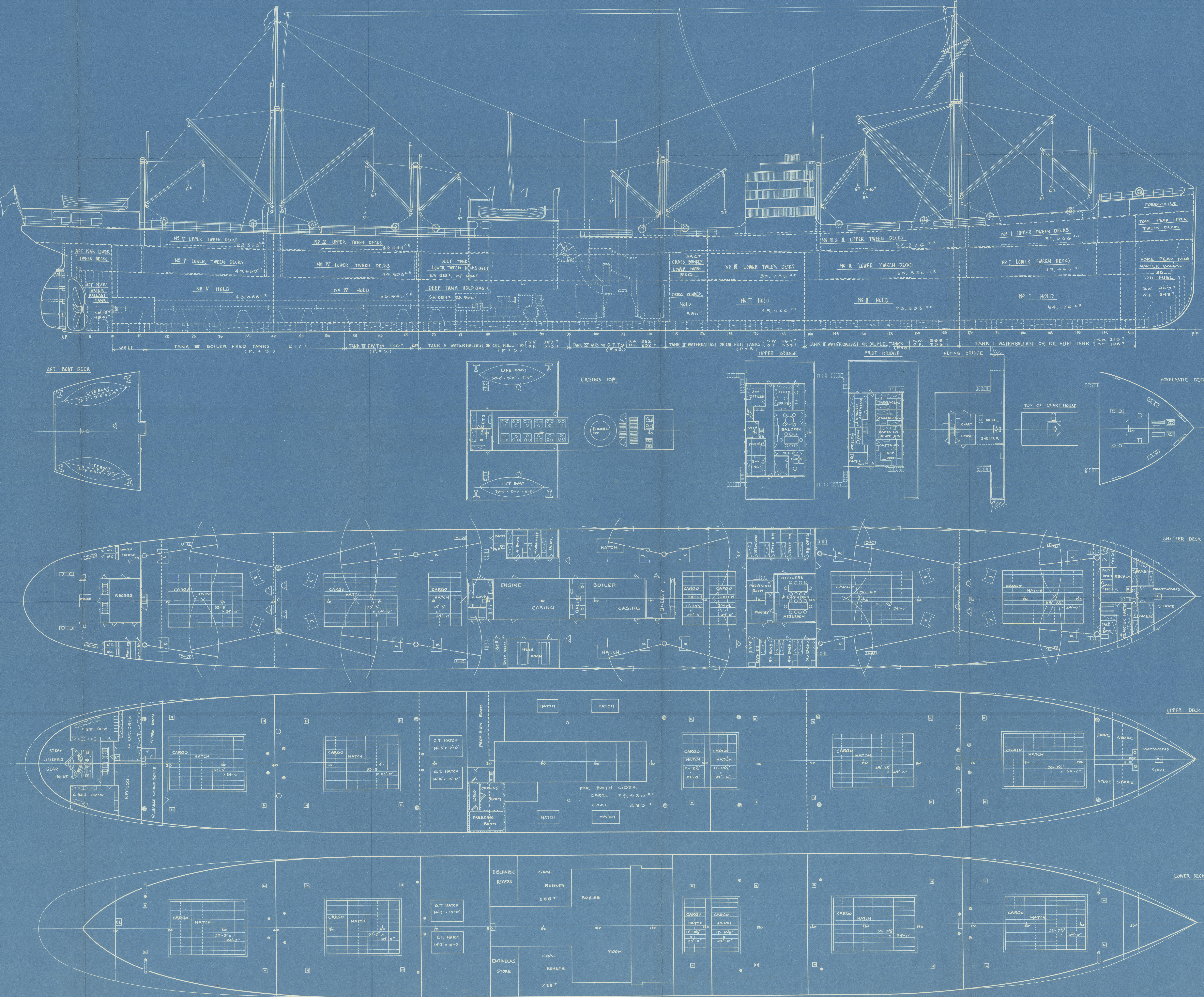
T.S.S. "CERES" (EX. "TJIBESAR")

GENERAL ARRANGEMENT

SCALE 1:200

PRINCIPAL DIMENSIONS

LENGTH BETWEEN P.P. 500'-0", BREADTH MOULDED 65'-6", DEPTH TO SHELTER DECK 40'-0", HEIGHT FROM LOWER TO UPPER DECK 12'-0", AT FORE END 14'-0"
HEIGHT FROM UPPER TO SHELTER DECK 7'-6", AT FORE END 12'-0", HEIGHT OF FORECASTLE 7'-6", ROUND OF BEAM: SHELTER - 15 1/4", UPPER - 9", SECOND - 3"



REFERENCE
TRACED ORIGINAL PLAN BUT
PARTIALLY CORRECTED BY THE
EFFECT OF ALTERATION
AT S. N. A. SASEBO, JAPAN.
NOV. 12TH, 1932

CERES
GENERAL
ARRANGEMENT
WITH
DEADWEIGHT SCALE

SCALE 1/200
SASEBO SHIPYARD
SASEBO SHIP INDUSTRY CO. LTD.
SASEBO, JAPAN
APPROVED: SENIOR SUPERINTENDENT
APPROVED: SENIOR SUPERINTENDENT
IN CHARGE: K. K. K.
CHECKED BY: K. K. K.
DRAWN BY: K. K. K.
ISSUED: 28.9.32
CLASS: Lloyd's Register
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